

FIG.1

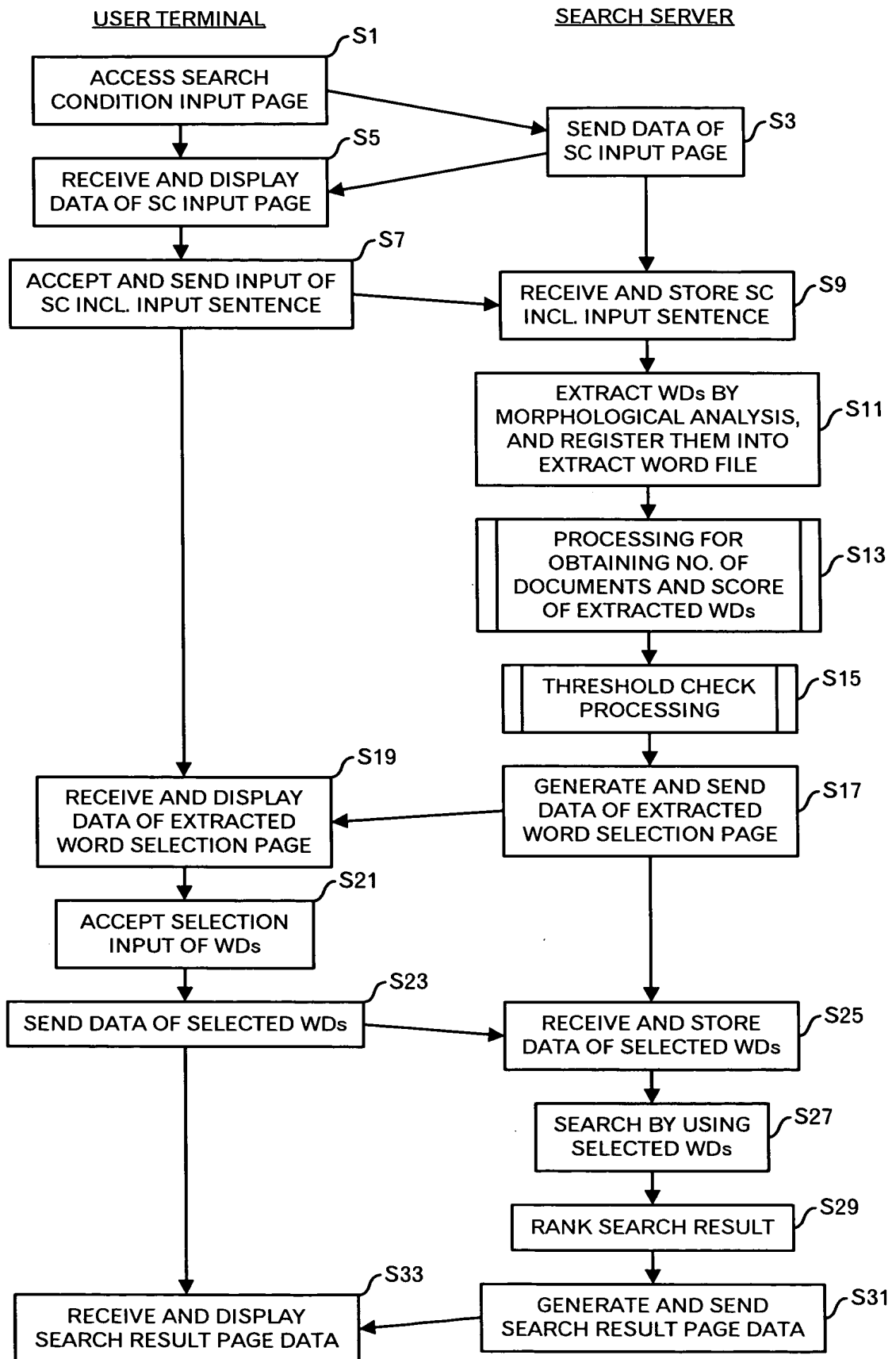


FIG.2

SC: SEARCH CONDITION
WDs: WORDS AND PHRASES

304

301

302

SEARCH OBJECT

ALL PUBLICATIONS (LAID-OPEN/REGISTERED) ▼

EXPANDED WORD AND PHRASE FROM SENTENCE

SELECT ▼

303

SEARCH

CLEAR CONDITION EXPRESSION

307

308

305

SENTENCES

A METHOD FOR PAYING A FEE WITHOUT STOPPING ON THE FREEWAY

306

309

310

311

312

APPLICANT (PORTION) ▼

APPLICANT (PORTION) ▼

PUBLICATION ISSUE PERIOD

A.D.

YEAR

MONTH

DAY

~

YEAR

MONTH

DAY

313

314

315

PROCESSING OBJECT

ALL ▼

NO. OF DISPLAYED DOCUMENTS

20 ▼

FIG.3

FREEWAY	STOP	FEE	PAY	METHOD
---------	------	-----	-----	--------

FIG.4

321	322	323	324
WORD OR PHRASE	NO. OF HIT DOCUMENTS	SCORE	SELECTION FLAG
FREEWAY	1000	0.800	ON
SPEEDWAY	800	0.700	ON
EXPRESSWAY	600	0.200	OFF
SUPERHIGHWAY	400	0.500	ON
WAY	100,000	0.500	OFF
⋮	⋮	⋮	⋮
METHOD	4,000	0.010	OFF

FIG.6

341	342
ORIGINAL WORD OR PHRASE	SYNONYM
FREEWAY	SPEEDWAY
	EXPRESSWAY
	SUPERHIGHWAY
	WAY
STOP	HALT
	HOLD
	INTERRUPT
⋮	⋮

FIG.7

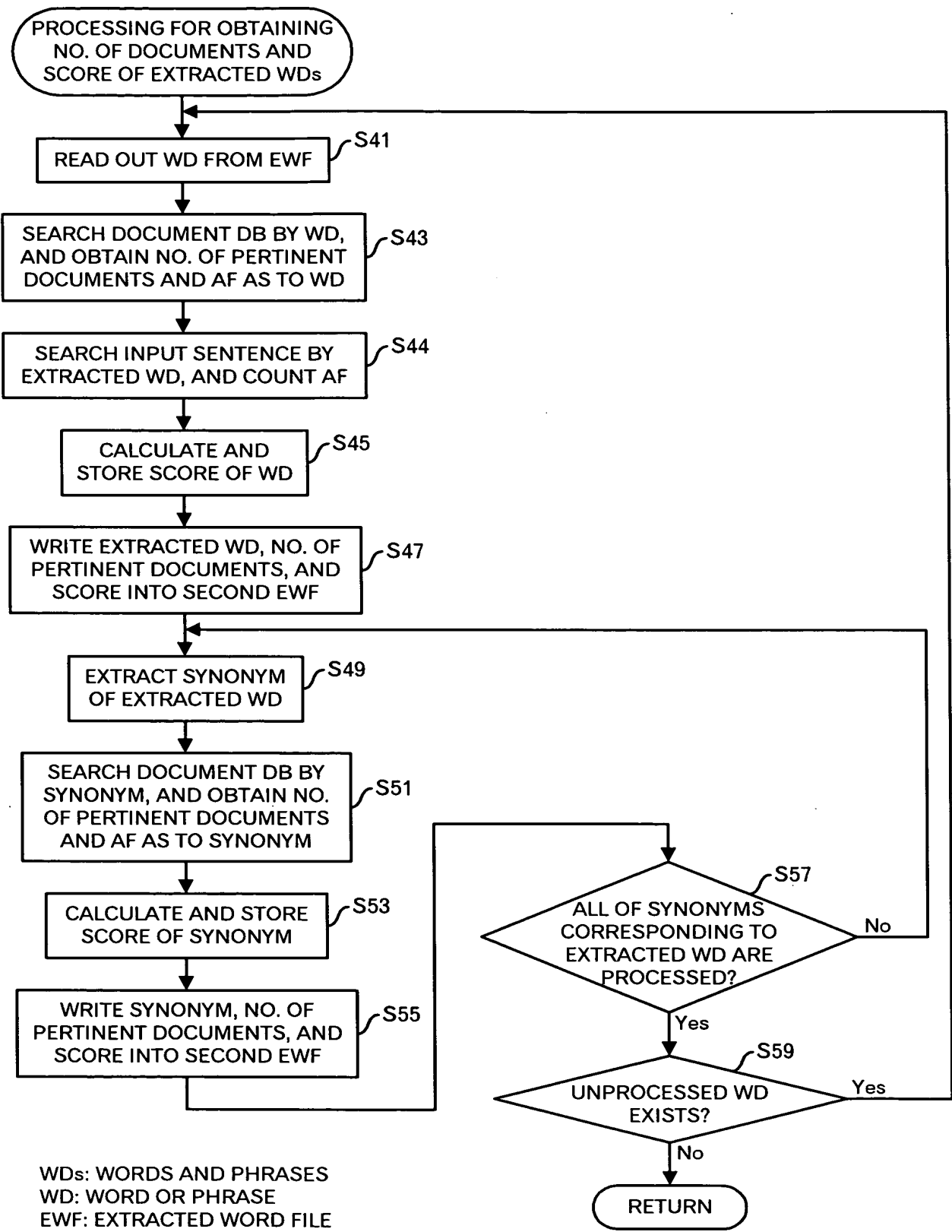


FIG.5

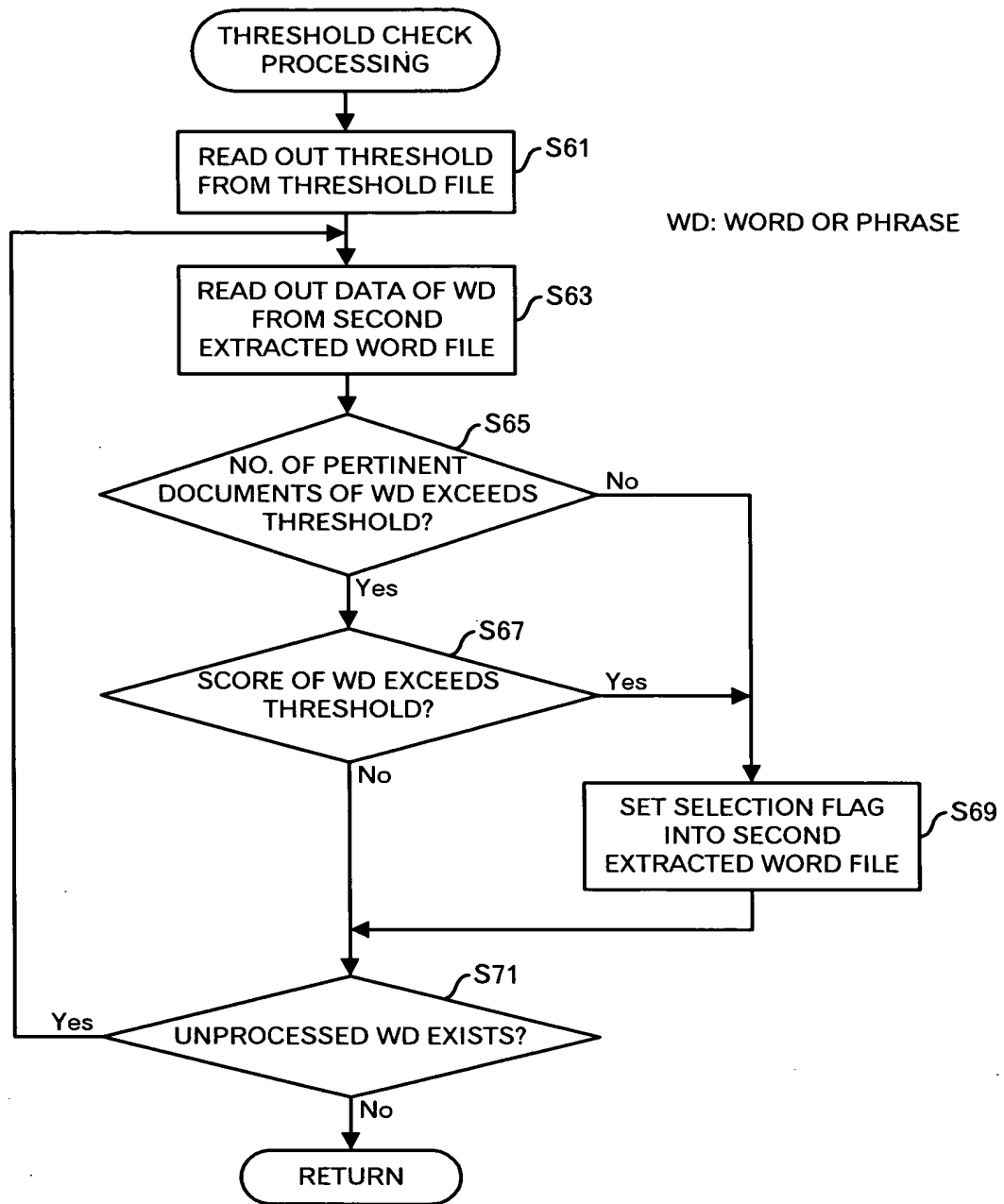


FIG.8

ITEM	THRESHOLD
NO. OF DOCUMENTS	1000
SCORE	0.300

FIG.9

SCREEN FOR EXTRACTED WORDS AND PHRASES

SEARCH

EXTRACTED WORD OR PHRASE

SCORE

NO. OF DOCUMENTS

<input checked="" type="checkbox"/> FREEWAY	0.800	1000
<input checked="" type="checkbox"/> SPEEDWAY	0.700	800
<input type="checkbox"/> EXPRESSWAY	0.200	600
<input checked="" type="checkbox"/> SUPERHIGHWAY	0.500	400
<input checked="" type="checkbox"/> WAY	0.500	100000
<input checked="" type="checkbox"/> .	.	.
<input checked="" type="checkbox"/> .	.	.
<input type="checkbox"/> .	.	.
<input type="checkbox"/> .	.	.
<input type="checkbox"/> .	.	.
<input type="checkbox"/> .	.	.
<input type="checkbox"/> .	.	.
<input type="checkbox"/> METHOD	0.010	4000
<input type="checkbox"/>		

FIG.10

SEARCH OBJECT

ALL PUBLICATIONS (LAID-OPEN/REGISTERED)

EXPANDED WORD AND PHRASE FROM SENTENCE

SELECT

SEARCH

CLEAR CONDITION EXPRESSION

PLEASE INPUT SENTENCES AND CLICK SEARCH BUTTON

SENTENCES

A METHOD FOR PAYING A FEE WITHOUT STOPPING ON THE FREEWAY

APPLICANT (PORTION)

ALL INCLUDED

APPLICANT (PORTION)

ALL INCLUDED

PUBLICATION ISSUE PERIOD

A.D.

YEAR

MONTH

DAY

~

YEAR

MONTH

DAY

SEARCH RESULT: 192,932

PROCESSING OBJECT: ALL

NO. OF DISPLAYED DOCUMENTS 20

NEXT LIST

JP-A-2000-014427 [TITLE]HOLDER OF TOLL PASS [ABSTRACT][PROBLEM]TO ENABLE MAKING A HOLDER OF A TOLL PA...

JP-A-2000-067383 [TITLE]ON-VEHICLE NAVIGATION DEVICE [ABSTRACT][PROBLEM]TO MAKE IDENTIFIABLE AN ARROW...

JP-A-2000-142249 [TITLE]COIN CASE FOR AUTOMOBILE [ABSTRACT][PROBLEM]TO PROVIDE A COIN CASE FOR AN AUT...

JP-A-2000-090390 [TITLE]TRAFFIC VIOLATION WARNING SYSTEM FOR EXPRESSWAY [ABSTRACT][PROBLEM]TO AUTOM...

JP-A-2000-067380 [TITLE]MAP DISPLAY METHOD [ABSTRACT][PROBLEM]TO MAKE RECOGNIZABLE A HIGHWAY AT A GL...

FIG.11